Nonmetallic Hose Assembly - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/4720-00-855-5438
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Flange Thickness:
0.234 inches 2nd end
Outside Diameter:
0.797 inches
Minimum Inside Bending Radius:
6.500 inches
Angle Between Rigid Elbow Fittings In Deg:
195.0
Center To Center Distance Between Bolt Holes Along Width:
1.156 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.156 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
1.594 inches 2nd end
Flange Width:
1.594 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.205 inches 2nd end
Raised Face Height:
0.030 inches 2nd end
Raised Face Diameter:
1.260 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end

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Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 6000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1000.0 pounds per square inch **Thread Size:** 1.062 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 2000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end **Outer Covering Environmental Protection:** Corrosion resistant **Inside Surface Condition:** Smooth Measuring Method And Length: 16.500 inches working Flange Style: Rectangular (includes square) 2nd end **Thread Series Designator:** Unj 1st end Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A542a0